



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Patrician Ann Piers et al.
Appl. No. : 10/768,755
Filed : January 30, 2004
For : METHODS OF OBTAINING
OPHTHALMIC LENSES
PROVIDING THE EYE WITH
REDUCED ABERRATIONS
Examiner : Jessica T. Stultz
Group Art Unit : 2873

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is Form PTO-1449 listing fourteen (14) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE) and no fee is required in accordance with 37 C.F.R. §§1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

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Date: May 5, 2006

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.: 10/768,755

Filing Date: January 30, 2004

First Named Inventor: Patricia Ann Piers

Art Unit: 2873

Examiner's Name: Jessica T. Stultz

Attorney Docket Number: 52082DIV

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	COUNTRY

EXAMINER'S
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	1.	Atchison. <i>Optical design of intraocular lenses. I. On-axis performance.</i> <u>Optometry & Vision Science</u> . Vol. 66, No. 8, pp. 492-506.
	2.	Atchison. <i>Optical design of intraocular lenses. II. On-axis performance.</i> <u>Optometry & Vision Science</u> . Vol. 66, No. 9, pp. 579-590.
	3.	Atchison. <i>Optical design of intraocular lenses. III. On-axis performance.</i> <u>Optometry & Vision Science</u> . Vol. 66, No. 10, pp. 671-681.
	4.	Atchison. <i>Refractive errors induced by displacement of intraocular lenses within the pseudophakic eye.</i> <u>Optometry & Vision Science</u> . Vol. 66, No. 3, pp. 146-152.
	5.	Atchison. <i>Third-order aberrations of pseudophakic eyes.</i> <u>Ophthal. Physiol. Opt.</u> April 1989. Vol. 9, pp. 205-211.
	6.	Bonnet, et al. <i>New method of topographical ophthalmometry—its theoretical and clinical applications.</i> <u>American Journal of Optometry and Archives of American Academy of Optometry</u> . May 1962. Vol. 39, No. 5, pp. 227-251.
	7.	Guillon et al. <i>Corneal topography: a clinical model.</i> <u>Ophthal. Physiol. Opt.</u> 1986. Vol. 6, No. 1, pp. 47-56.
	8.	El Hage et al. <i>Contribution of the crystalline lens to the spherical aberration of the eye.</i> <u>Journal of the Optical Society of America</u> . February 1973. Vol. 63, No. 2, pp. 205-211.
	9.	Kiely et al. <i>The mean shape of the human cornea.</i> <u>Optica ACTA</u> . 1982. Vol. 29, No. 8, pp. 1027-1040.
	10.	Lindsay, et al. <i>Descriptors of corneal shape.</i> <u>Optometry and Vision Science</u> . February 1998. Vol. 75, No. 2, pp. 156-158.
	11.	Lotmar. <i>Theoretical eye model with aspherics.</i> <u>Journal of the Optical Society of America</u> . November 1971. Vol. 61, No. 11, pp. 1522-1529.

EXAMINER'S INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	12.	Mandell, O.D., Ph.D., et al. <i>Mathematical model of the corneal contour</i> , School of Optometry, University of California, Berkeley. Pp. 183-197.
	13.	Smith et al. <i>The spherical aberration of intra-ocular lenses</i> . <u>Ophthal. Physiol. Opt.</u> July 1988. Vol. 8, pp. 287-294.
	14.	Townsley. <i>New knowledge of the corneal contour</i> . Pp. 38-43.

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	